Halderstone

Training module

Environmental Operational Control

Control operations in an environmentally sound and compliant manner in line with ISO 14001

Are your environmental controls documented but not consistently followed in daily operations?

Overview

Many ISO 14001 systems describe controls at a high level but struggle to make them consistent in real operations: procedures drift, contractors work "their way", procurement decisions undermine controls, and change introduces new environmental risks without anyone noticing early enough.

This module shows how to translate defined environmental requirements into practical operational controls: what to control, where to embed criteria, how to handle outsourced processes and suppliers, and how to maintain control through change. It assumes that significant aspects and compliance obligations have already been identified; it does not re-teach the underlying risk methodology or aspects assessment.

Target audience

- People involved in designing, building, operating, or improving an EMS aligned with ISO 14001
- Executives and department heads accountable for the effectiveness and performance of an EMS
- Those responsible for processes, policies, assets, risks, and controls related to environmental management
- Auditors of ISO 14001 who want to deepen their understanding of management-side best practices (not audit technique)

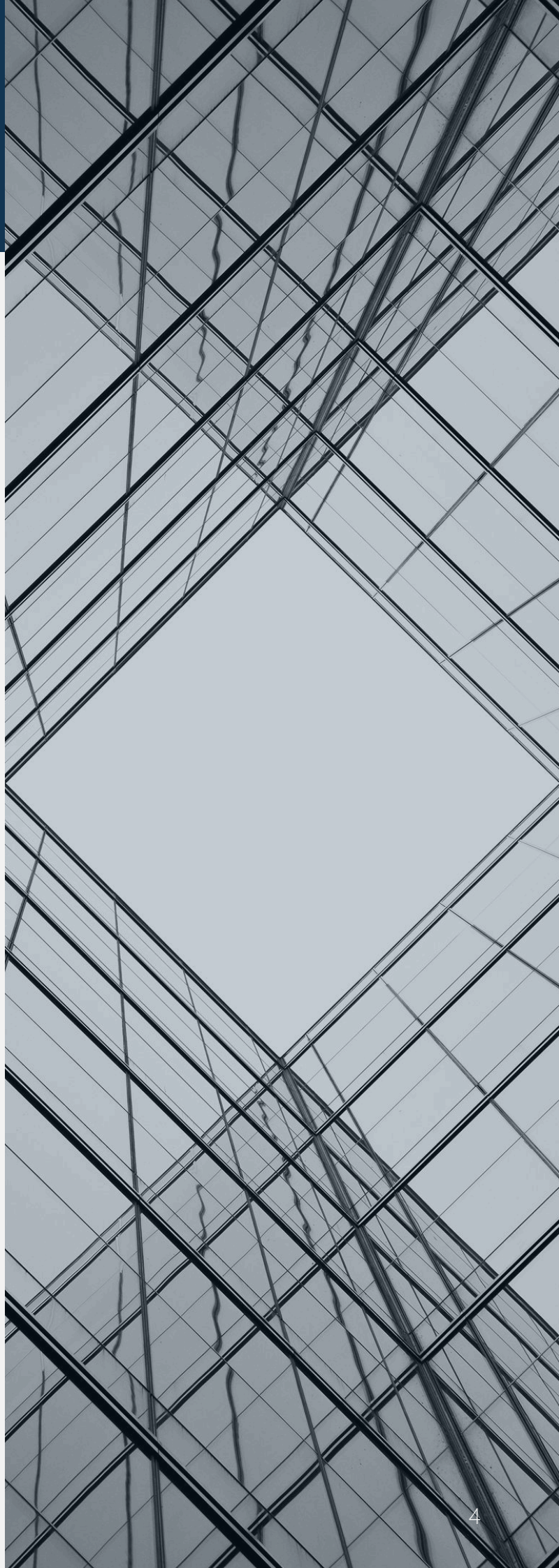
Is this module for you?

It is a good fit for you if you...

- need ISO 14001 controls that actually work in operations.
- want clear links between aspects, requirements, and controls.
- manage environmental risks across processes and suppliers.
- need controls that survive change and day-to-day pressure.
- want audit-ready evidence of operational control.

It may be less suitable for you if you...

- are looking for aspects and impacts identification.
- want environmental risk assessment methods.
- expect technical engineering or process design training.
- already run stable, consistently embedded ISO 14001 controls.



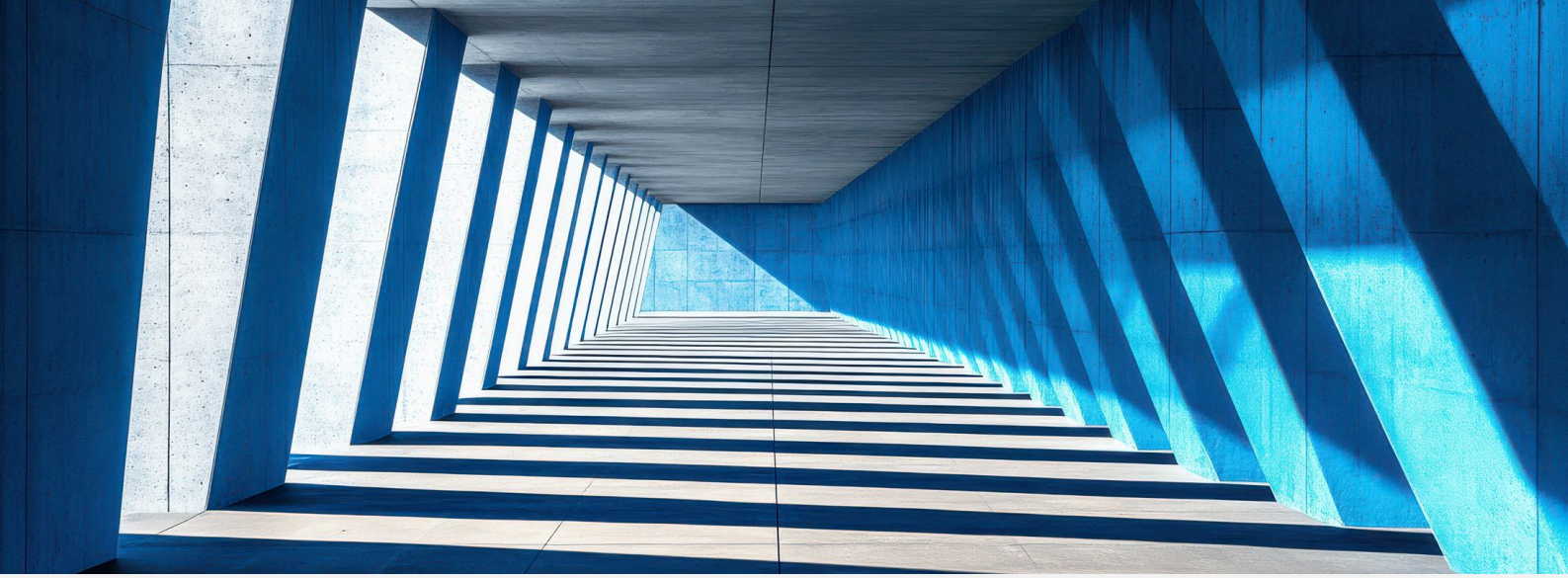
Learning outcomes

Key outcomes

- Translate identified significant aspects and compliance obligations into concrete operational control needs
- Define control criteria that are clear, verifiable and workable in daily operations
- Embed environmental controls into operational processes, maintenance routines and role interfaces

Additional capabilities

- Specify and manage controls for outsourced processes and contractors without relying on informal supervision
- Integrate environmental requirements into procurement and supplier interactions
- Apply a lifecycle perspective to operational control decisions and establish routines to maintain control through change



Agenda

What operational control means in ISO 14001

How significant environmental aspects and compliance obligations are translated into concrete, executable controls

Defining control criteria that can be executed

How control criteria are defined to be specific enough to guide behaviour and decisions without creating unnecessary procedural overhead

Embedding controls into processes and work instructions

How environmental controls are built into day-to-day procedures, roles, and handovers so they are applied consistently in normal operations

Managing outsourced processes, contractors, and site access

How environmental control expectations are defined, communicated, and verified for outsourced activities and contractors

Procurement and supplier-facing controls

How environmental requirements are embedded into purchasing criteria and supplier expectations without turning procurement into an audit function

Design and change

How operational and design changes are reviewed to prevent control drift and ensure environmental requirements are considered early

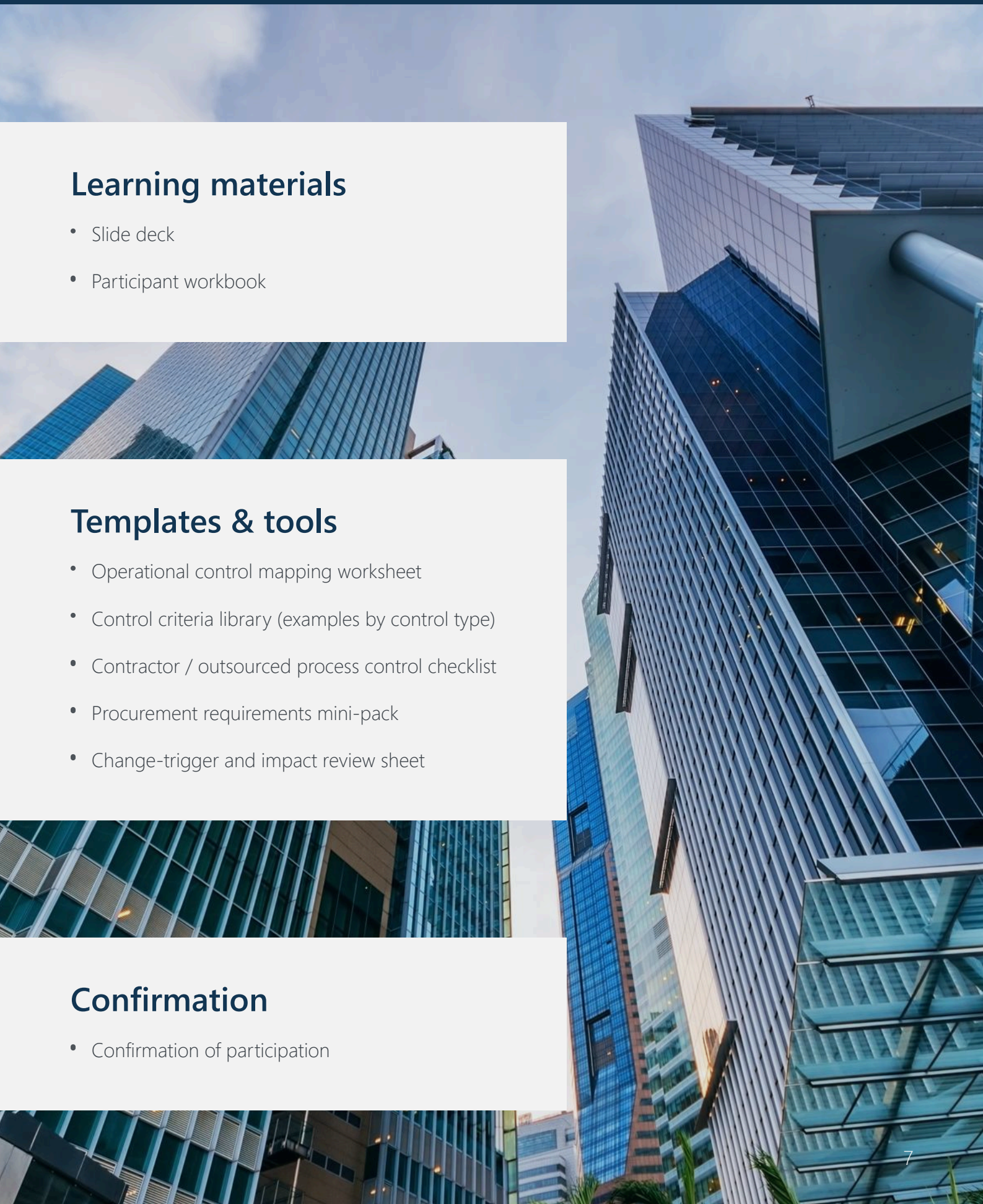
Life cycle perspective in operational control

How lifecycle thinking is applied to control choices where the organisation has influence, keeping it tied to real operational decisions

Case-based workshop

Applying the learned concepts, methods, and approaches in a realistic case setting

Included materials



Learning materials

- Slide deck
- Participant workbook

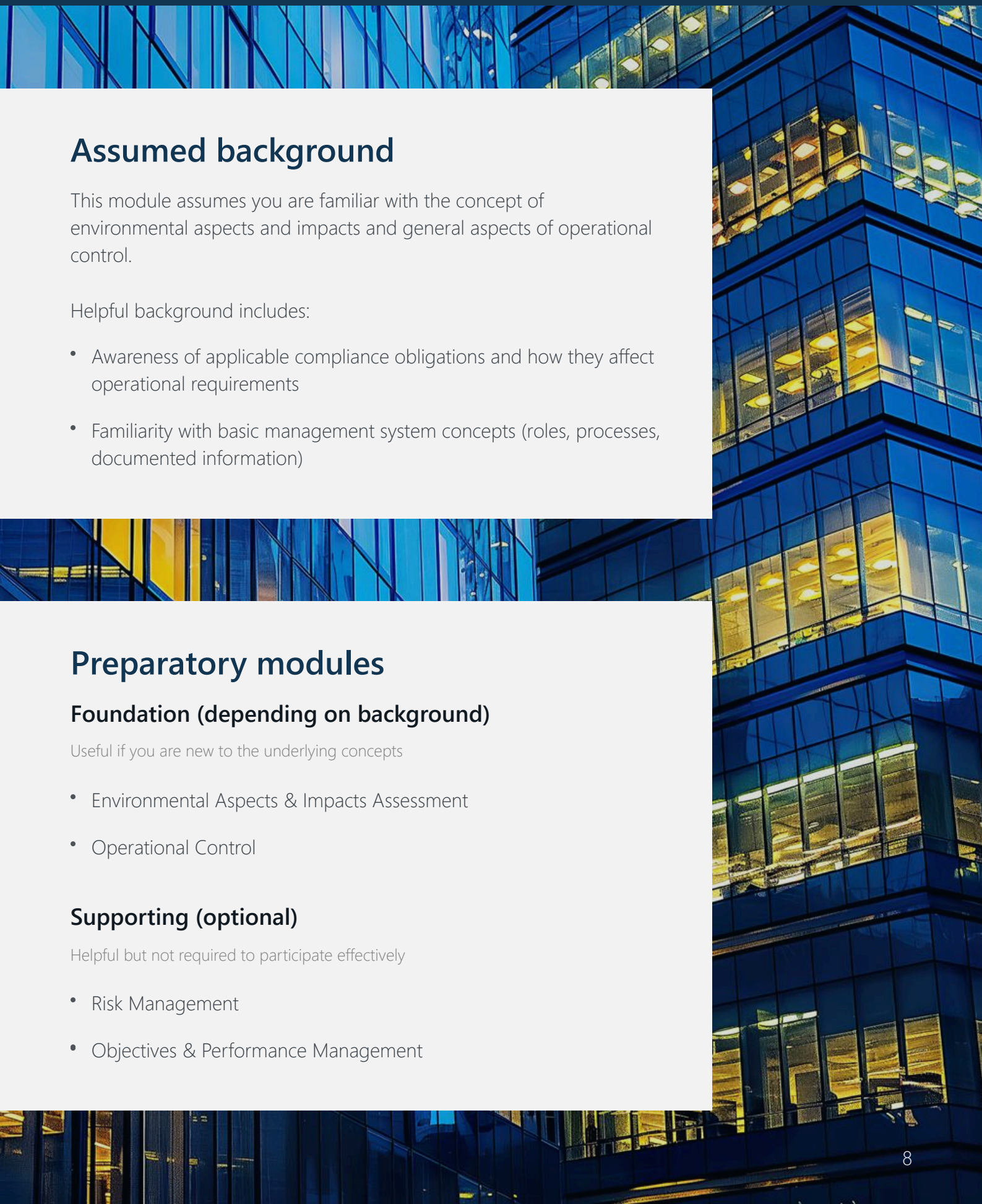
Templates & tools

- Operational control mapping worksheet
- Control criteria library (examples by control type)
- Contractor / outsourced process control checklist
- Procurement requirements mini-pack
- Change-trigger and impact review sheet

Confirmation

- Confirmation of participation

Preparation guidance



Assumed background

This module assumes you are familiar with the concept of environmental aspects and impacts and general aspects of operational control.

Helpful background includes:

- Awareness of applicable compliance obligations and how they affect operational requirements
- Familiarity with basic management system concepts (roles, processes, documented information)

Preparatory modules

Foundation (depending on background)

Useful if you are new to the underlying concepts

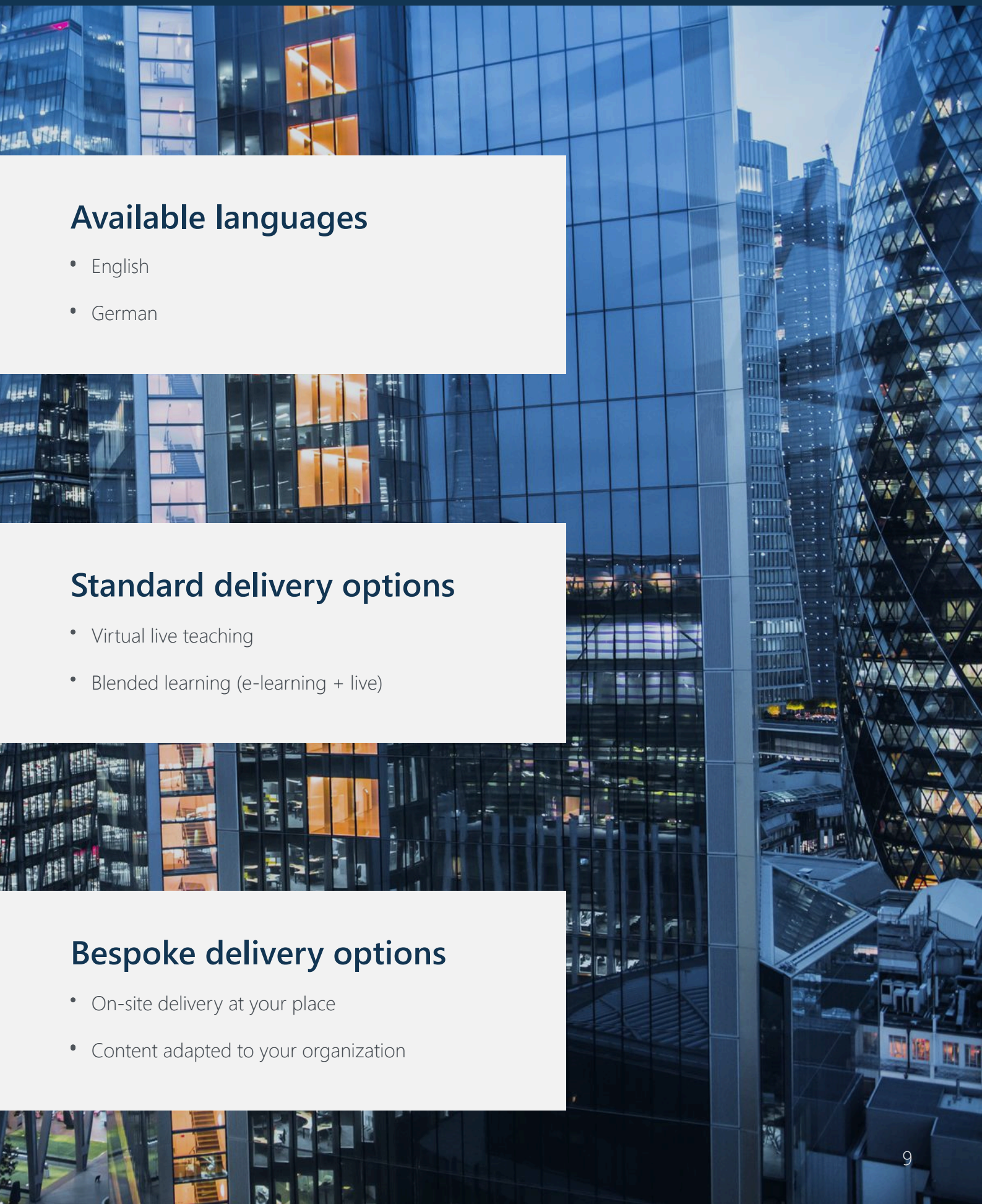
- Environmental Aspects & Impacts Assessment
- Operational Control

Supporting (optional)

Helpful but not required to participate effectively

- Risk Management
- Objectives & Performance Management

Logistics



Available languages

- English
- German

Standard delivery options

- Virtual live teaching
- Blended learning (e-learning + live)

Bespoke delivery options

- On-site delivery at your place
- Content adapted to your organization

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